# EED-2 Release Train Program Increment 4

#### Welcome to PI 4

This program Increment is scheduled to run from January 8th - April 1st. The PI planning session will take place on January 4th and 5th at the Raytheon facility in Riverdale, MD.

#### PI Guidelines/Run Rules:

- This PI is covering 12 weeks (5 (2 week development) sprints and 1 (2 week) IP sprint)
- This PI is being planned by defining and ranking (WSJF) capabilities at the Value Stream level. The capabilities will be associated to ESDIS goals and to the features and enablers within the EED-2 Release train (RT).
- Infrastructure Projects: For this PI Infrastructure project Enablers are to be included if they are part of a Capability or a dependency of a Feature. All other infrastructure projects will be treated as a maintenance activity will follow the maintenance process for approval.

Leaders		
SAFe Level	Role	Player
Value Stream	Solution Manageme nt	Andy Mitchell
Value Stream	System Architect/E ngineer	Chris Lynnes
Program	Release Train Engineer	Peter Plofchan
Program	Product Manager	Dana Shum
Program	System Architect/E ngineer	Dan Pilone

#### **Applications in PI4**

The Program Increment will plan the work for the following list of applications/services:

- Common Metadata Repository
- Earthdata
- Earhdata Login
- · Earthdata Search Client
- ECHO
- MMT
- NGAP
- SDPS (next release)
- GIBS / Cumulus
- UIUX
- Earthdata Infrastructure

**Program Increment 4 Retrospective** 

# **Program Capabilities**

PI-4 Capabilities v4.xlsx

#### **Execution Activities**

## **Program Increment 4 Execution**

Issues/Risks

Program Increment 4 Risks / Issues

#### **Program Increment Objectives**

**Program Increment 4 Objectives** 

Program Increment 4 Enablers

# Program Increment 4 dependency matrix

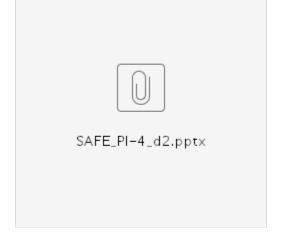
Program Increment 4 - Dependency Board

# **Program Increment 4 Inspect & Adapt**

Program Increment 4 - Inspect and Adapt

# **Presentations**





## **Planning Activities**

Program Increment 4 Specification		
Workshops		
Improve information discoverability -		
ED Structure Content		
NGAP Operations		
ECC		

NGAP Operations		
_ ECC		
Program Increment Planning checklist		
Confirm leaders 14 Oct 2016		
send out invite III 10 Oct 2016		
Estimate known capabilites / flag ones which need spec workshops - ## 14 Oct 2016		
Define capabilities and do WSJF analysis on capabilities ## 15 Oct 2016		
produce guidance on defining PIs		
breakdown capabilities into features/enablers  14 Oct 2016		
create and estimate stories for selected features 22 Oct 2016		
travel approvals costs 📰 08 Oct 2016		
Room reservation		
Room setup ## 21 Oct 2016		



SDPS L1L2 Data Services, PI-3 Demo Presentation:

